



Jefferson Lab Alignment Group

Data Transmittal

TO: Spata, Ent

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FROM: James Dahlberg

Checked:

DT_C852

Details:

Listed below are the survey results of the Hall C pivot diagnostic girder. The values are relative to ideal location (in mm), with a +X to the beam left, and +Y above. The super harp positions are only valid when the corresponding encoder value is set for the vertical wire (X), and the horizontal wire (Y). Note that IHA3H00A has a second vertical wire.

COMPONENT	X	Y
IPM3H00A	-0.17	0.37
IHA3H00	-0.21 (653A)	0.14 (A70B)
IPM3H00AA	-0.61	-0.04
IPM3H00B	0.66	0.16
ITV3800	-0.19	0.34
IHA3H00A	-0.26 (6B38, E100)	0.11 (9DF4)
IPM3H00C	-0.37	0.28
IBC3800	-0.29	0.83